

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue Seattle, Washington 98101

May 27, 1998

Brian W. Stone, P.E. Project Manager Remediation Technologies, Inc. 1011 SW Klickitat Way - Suite 207 Seattle, WA 98134-1162

Re: Capping Work for Design Set #1B, Capped Areas

Harbor Island Soil & Groundwater OU

Dear Mr. Stone;

This letter is a follow up on your letter dated April 15 1998. The letter summarized a telephone discussion on April 10, 1998, during which we clarified several capping issues concerning certain land parcels covered under Design Set #1B. The issue results from several properties that have completed some paving as required under the Harbor Island consent decree and establishing compliance for those parcels with the decree. Based on our discussion and the descriptions in your letter, we concur that the paving done at these parcels; Aspen Paints, Harbor Island Machine Works (HIMW), Union Pacific Railroad (UPRR), and Fisher Mills, meet the intent and the requirements of the decree.

We understand that testing of the Washington State, Department of Transportation (WSDOT) Class B asphaltic concrete paving (ACP) has demonstrated that it can meet the definition of paving and capping with a 1x10⁻⁵ cm/sec permeability. The Portland cement concrete pavement (PCCP) normally exceeds the permeability requirement. Both types of paving provide the dermal barrier that is part of the requirement.

This information is normally provided as part of the Remedial Action Implementation Report which is done at the end of the project. However, this approval for these properties is done because of the duration of the project and desire to document the compliance of some specific tasks within the overall project.





If you have any questions or comments concerning this documentation of compliance with the Harbor Island Consent Decree, please give me a call.

Sincerely,

Neil E. Thompson

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Project Manager

cc: Elizabeth Leavitt, Port of Seattle Anita Lovely, Lovely Consulting Mark Valentine, de maximis